

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1-5. (CANCELED)

6. (PREVIOUSLY PRESENTED) A color picture tube apparatus comprising:

a color picture tube provided with an electron gun having three electron beam emitters and a phosphor screen on which electron beams emitted from said electron beam emitters impact, in a bulb including a front panel and a funnel;

a deflection yoke attached to a neck portion of said bulb and deflecting said electron beams; and

a correction coil having an inner pincushion distortion correction coil and being provided at the side of said electron gun in said deflection yoke and providing said electron beams, by a substantially uniform magnetic field, with a substantially uniform preliminary deflection force in a vertical direction, wherein

a pair of diodes are connected in parallel having reverse polarities with each other to form a diode parallel circuit,

the diode parallel circuit and the inner pincushion distortion correction coil are connected in series to form a diode coil series circuit,

the diode coil series circuit and a resistor are connected in parallel to form an inner pincushion distortion correction circuit, and

the inner pincushion distortion correction circuit and a vertical deflection coil are connected in series.

7. (NEW) The color picture tube apparatus according to claim 6, wherein the correction coil comprises an E-shaped core.